

ABSTRACT OF THE DISCLOSURE

Disclosed is polyetherpolyol for use in production of polyurethane, characterized in that polyetherpolyol carbons have stereoregularity of syndiotactic triad. Further, a method of preparing such polyetherpolyol is provided. Therefore, polyurethane resulting from stereoregular polyetherpolyol is superior in physical properties to polyurethanes obtained by use of atactic polyetherpolyol.